

# ABSTRACT OF THE DISCLOSURE

A switcher, residing in a memory, detects a connectable network when a terminal is powered on. When a network is detected, a communication unit issues a message to a processor. The processor detects whether the terminal has ever been connected to the detected network and whether the profile of the network is registered. If the processor determines that the profile of the network is registered, a connection to the network is established in accordance with the profile. If the processor determines that no profile of the network is registered, a new profile of the network is produced, and then registered. The present invention is applicable to personal computers.